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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/915,982	07/25/2001	Edward O. Lee	10002421-1	8176

7590 08/09/2004

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, CO 80527-2400

EXAMINER

PAULA, CESAR B

ART UNIT	PAPER NUMBER
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2178

DATE MAILED: 08/09/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/915,982

Applicant(s)

LEE ET AL.

Examiner

CESAR B PAULA

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 25 July 2001.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-27 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-27 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 25 July 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

### DETAILED ACTION

1. This action is responsive to the application filed on 7/25/2001.

**This action is made Non-Final.**

2. Claims 1-27 are pending in the case. Claims 1, 10, and 19 are independent claims.

### *Drawings*

3. The drawings filed on 7/25/2001 have been approved by the examiner.

### *Claim Rejections - 35 USC § 102*

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

5. Claims 1-27 are rejected under 35 U.S.C. 102(b) as being anticipated by Dodge et al, hereinafter Dodge (Pat.# 5,655,130, 8/15/1997).

Regarding independent claim 1, Dodge teaches creating documentation, which includes several variations elements of a document, in a computer, such as a server—

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*associating a content item with a publication in the server -- (col.6, lines 42-67, col.7 , lines 1-67, col.8, line 65-col.9, line 20).*

Furthermore, Dodge teaches the generation of an output document from a database, storing the documentation, by filtering or excluding unwanted platform-specific variation(s) of a document from several platform-specific document variations, such as PC, or Unix paragraphs—*identifying a presentation platform from a number of potential presentation platforms*—located in the database. The output document contains at least one variation-specific data element, such as PC, or Unix paragraphs—*content item in a format recognizable by the presentation platform --*. The filtering or extraction of the output document is done at a file server (col.6, lines 57-67, col.7, lines 1-67, col.8, line 65-col.9, line 20, fig. 2-3).

Regarding claim 2, which depends on claim 1, Dodge teaches the generation of an output document from a database storing the documentation, by allowing a user to indicate the filtering or exclusion of unwanted data variation elements, such as PC, Unix, audience etc., (col.7, lines 1-17, 51-67, fig. 2-3). In other words, a filter parses, selects and extracts platform-specific documentation from a database containing multiple document variation elements or paragraphs, based on a user request or indication.

Regarding claim 3, which depends on claim 1, Dodge teaches the generation of an output document from a database storing the documentation, by allowing a user to filter or exclude unwanted data variation elements, such as PC, Unix, audience etc., (col.7, lines 1-17, 51-67, fig. 2-3).

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Regarding claim 4, which depends on claim 1, Dodge teaches the generation of an output document from a database storing the documentation, by allowing a user to filter or exclude unwanted data variation elements, such as PC, Unix, audience etc., from a file server using a filter located on a client workstation (col.7, lines 1-17, 51-67, col.9, lines 11-20, fig. 2-3).

Regarding claim 5, which depends on claim 1, Dodge teaches the checking of boxes—*identifying publication identifier in a publication request--* associated with platform specific documentation, and filtering out from a database the documentation—*searching a content database from the content item based upon the publication identifier--* whose checkbox was not checked (col.7, lines 1-17, 51-67, col.9, lines 1-20, col.11, lines 8-23, 44-67, fig. 2-3).

Regarding claim 6, which depends on claim 1, Dodge teaches the encapsulation of SGML data elements belonging to four different platform in a source data file—*intermediate file including content item*. Boxes are checked, which are associated with platform specific documentation (to be used in a computer platform compatible by such documentation, such as a pc, unix computer, etc.), which causes the filtering out from a database or source file of platform-specific document—*transforming a first file into a second file content database from the content item based upon the publication identifier--* whose checkbox was not checked (col.6, lines 32-67, col.7, lines 1-17, 51-67, col.11, lines 8-23, 44-67, fig. 2-3).

Regarding claim 7, which depends on claim 1, Dodge teaches that boxes—*publication identifier*-- are checked, which are associated with platform specific documentation (to be used in a computer platform compatible by such documentation, such as a pc, unix computer—*presentation platform identifier*, etc.), which causes the filtering out from a database or source file of platform-specific document whose checkbox was not checked (col.6, lines 32-67, col.7, lines 1-17, 51-67, col.11, lines 8-23, 44-67, fig. 2-3).

Regarding claim 8, which depends on claim 6, Dodge teaches the encapsulation of SGML data elements belonging to four different platform in a source data file—*populating the content item into the intermediate file* (col.6, lines 32-67, col.7, lines 1-17, 51-67, col.11, lines 8-23, 44-67, fig. 2-3).

Regarding claim 9, which depends on claim 7, Dodge teaches that boxes—*publication identifier*-- are checked, which are associated with platform specific documentation (to be used in a computer platform compatible by such documentation, such as a pc, unix computer—*presentation platform identifier*, etc.), which causes the filtering out from a server database, a platform-specific source file, whose checkbox was not checked (col.6, lines 32-67, col.7, lines 1-17, 51-67, col.9, lines 1-20, col.11, lines 8-23, 44-67, fig. 2-3).

Claims 10-18 are directed towards a computer system for implementing the steps found in claims 1-9 respectively, and therefore are similarly rejected.

Claims 19-27 are directed towards a computer system for implementing the steps found in claims 1-9 respectively, and therefore are similarly rejected.

***Conclusion***

I. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Hernandez et al. (Pat. # 4,962,475), and Stern (Pat. # 6,507,855).

II. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cesar B. Paula whose telephone number is **(703) 306-5543**. The examiner can normally be reached on Monday through Friday from 8:00 a.m. to 4:00 p.m. (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Hong, can be reached on (703) 308-5465. However, in such a case, please allow at least one business day.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

Any response to this Action should be mailed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Or faxed to:

- **(703) 703-872-9306**, (for **all** Formal communications intended for entry)

**Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).**



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A handwritten signature in black ink, reading "Cesar B Paula". The signature is fluid and cursive, with the first name "Cesar" and last name "Paula" clearly distinguishable.

CESAR B PAULA

Patent Examiner

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8/2/04